

The diagram illustrates a network architecture. On the left, multiple client computers (119) are connected to a central cloud labeled '100'. Inside the cloud, there is an 'INTERNET' section and a 'CONTENT DELIVERY NETWORK' section. The 'INTERNET' section contains two 'AGENT' blocks (109) connected to a 'MAP MAKER' block (107). The 'CONTENT DELIVERY NETWORK' section contains a 'DNS' block (104) connected to the 'MAP MAKER' (107), and several 'CDN SERVER' blocks (102a, 102b, 102c, 102n) connected to the 'DNS' (104). A 'NOCC' block (112) is also shown within the cloud.

*FIG. 4*

GHOST 406

"HOT" OBJECT CACHE

400

KERNEL

END USERS

ORIGIN SERVERS

TCP

408

FILE SYSTEM CACHE

402

404

DISK STORAGE

410

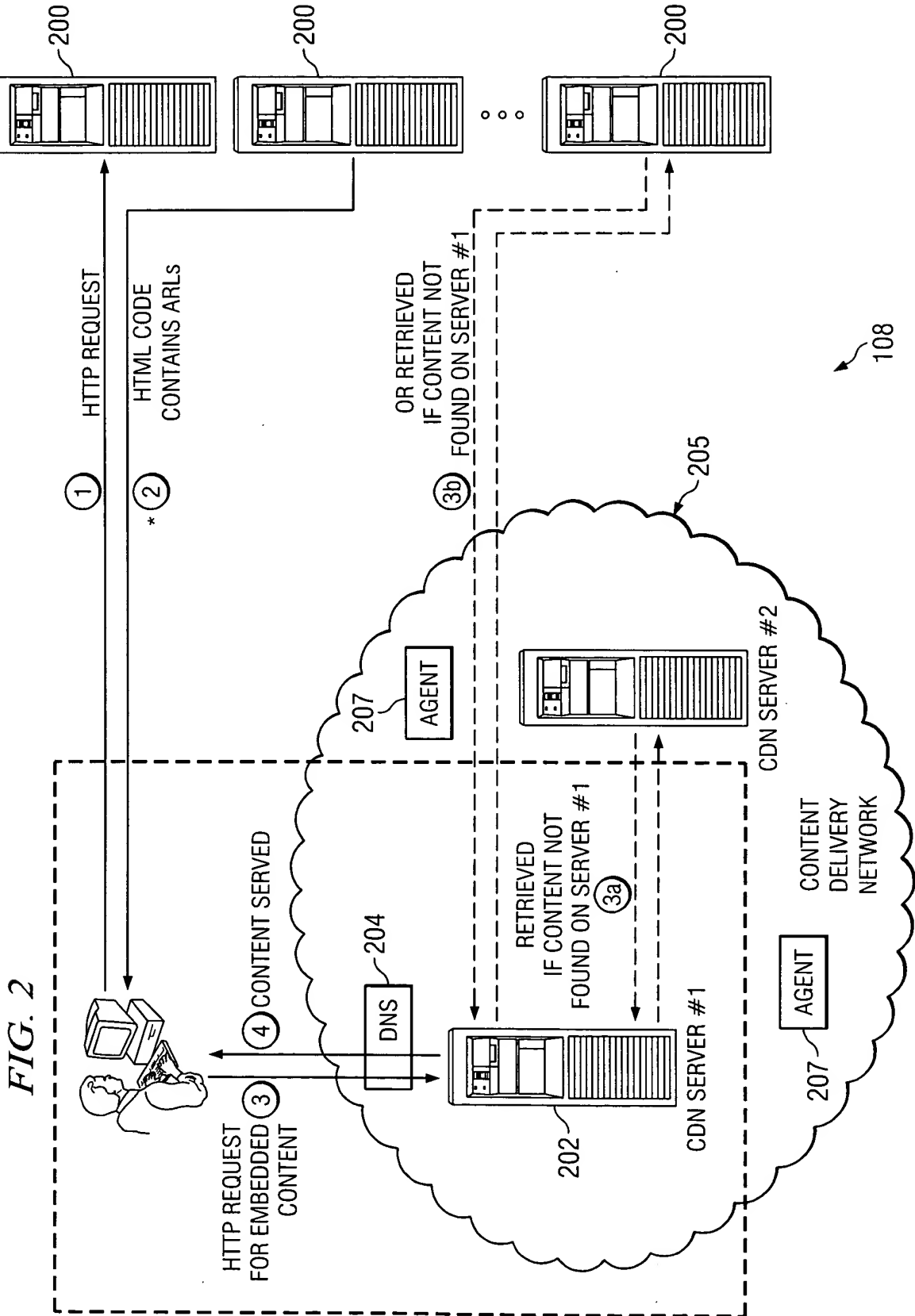


FIG. 2A

